

A RESOLUTION

BY TRANSPORTATION COMMITTEE

03-*ℓ*-1178

A RESOLUTION AUTHORIZING THE AVIATION GENERAL MANAGER TO ISSUE WORK AUTHORIZATION NO. 2 TO AVIATION CONSULTING TEAM FOR FC-7370-01, ARCHITECTURAL AND ENGINEERING DESIGN SUPPORT SERVICES, IN AN AMOUNT NOT TO EXCEED ONE MILLION THREE HUNDRED FIFTY THOUSAND DOLLARS (\$1,350,000.00) FOR ARCHITECTURAL AND ENGINEERING DESIGN OF THE AVIATION BOULEVARD RECONFIGURATION IN SUPPORT OF THE EAST INTERNATIONAL TERMINAL PROJECT AT HARTSFIELD ATLANTA INTERNATIONAL AIRPORT. ALL CONTRACTED WORK SHALL BE CHARGED TO AND PAID FROM FUND, ACCOUNT AND CENTER NUMBER 2H21 524001 R21E10209999.

WHEREAS, the City of Atlanta (the "City"), as owner and operator of the Hartsfield Atlanta International Airport, has undertaken a major expansion of the Airport to accommodate the increasing air traffic, including the construction of a new East International Terminal; and

WHEREAS, the City has engaged the services of Architectural and Engineering ("A&E") Firms to perform on-call services in connection with the expansion project; and

WHEREAS, the A&E contracts require issuance of a Work Authorization for each project assigned by the Department of Aviation; and

WHEREAS, the preferred concept for the East International Terminal will require a major reconfiguration of Aviation Boulevard and is now ready to be assigned to an Engineering Design Firm; and

WHEREAS, in connection therewith, the City finds it in its best interest to award this project to Aviation Consulting Team, through its Architectural and Engineering Design Support Services Contract.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF ATLANTA, GEORGIA, that the Aviation General Manager be and is hereby authorized to issue Work Authorization No. 2 to Aviation Consulting Team, for FC-7370-01, Architectural and Engineering Design Support for the design of the Aviation Boulevard reconfiguration in an amount not to exceed One Million Three Hundred Fifty Dollars (\$1,350,000.00).

BE IT FURTHER RESOLVED, that all work contracted shall be charged to and paid from Fund, Account, and Center Number: 2H21-524001-R21E10209999.

BE IT FURTHER RESOLVED, that the Aviation General Manager be and is hereby directed to prepare and execute an appropriate Work Authorization.

BE IT FINALLY RESOLVED, that this Work Authorization shall not become binding on the City and the City shall incur no liability upon same until such Work Authorization has been issued and delivered to the contracting parties.

ON-CALL ARCHITECTURAL AND ENGINEERING MAJOR SUPPORT SERVICES SCOPE OF SERVICES

The A/E's Basic Services include normal architectural, civil, structural, mechanical, fire protection and electrical engineering services. The A/E shall perform all services and make all submittals and deliverables in accordance with the CITY's "Policies and Procedures" which includes but not limited to sections for Design Guidelines Manual, Quality Procedures, Program Control Procedures and Project Management Manual adopted by the Department of Aviation for all phases of the project. When the CITY desires any services, the CITY will contact the A/E and request a written proposal for the work to be performed on each project.

SCHEMATIC DESIGN PHASE

The A/E's scope during this project phase is to provide Schematic Design documents based upon the approved program, design and construction schedule and construction budget established during the Planning Phase. The A/E must first review the scope and program along with other supporting information and confirm that the construction budget and project schedule is adequate to meet the project scope. The Schematic Design Documents shall establish the conceptual design for all components of the project by means of drawings, lists of assumptions, updated programmatic criteria, Basis of Design Reports, Preliminary Design calculations, preliminary cost estimates, project schedules and investigative surveys.

DESIGN DEVELOPMENT PHASE

The purpose of this submittal is to determine that the approach of the A/E reflects a thorough understanding of the design task at the earliest feasible stage in the design process. All major design concepts, systems, materials and features will have been defined, plus costs, schedule and phasing (including interface with adjoining or impacted projects), to achieve project objectives, so that all critical, major design decisions are made, approved and documented. Based upon the approved Schematic Design Submittal, the A/E shall provide Design Development documents that illustrate and describe the components of the project, establishing scope, cost, relationships, forms, size, appearance and quality.

CONSTRUCTION DOCUMENTS PHASE

The purpose of this submittal is to determine that all major features of design are progressing in accordance with prior direction, that major architectural and engineering decisions have been made, that most drawings and other documents are well advanced, and that general plans and sections of the drawings and calculations are appropriately advanced. This submittal is also to demonstrate agreement with the practices, policies, criteria, directives and standards that have been adopted and approved by the DOA for the project. The end result of this phase is construction documents suitable for public bidding.

DESIGN SUPPORT PHASE

After the award of a contract for construction, the A/E's services shall include such visits to the site of the project as may be required by the CITY to become generally familiar with the progress and quality of the work and to determine in general if the Work is proceeding in accordance with the Contract Documents.

The A/E's services shall also include the review of the Contractor's submittals such as shop drawings, product data, and samples to assure adherence to the intent of the working drawings and specifications. Such actions shall be taken with reasonable promptness so as to cause no delay. Other services required include responses to the Contractor's Requests for Information (RFI) and any resulting design amendments or changes.

TRANSMITTAL FORM FOR LEGISLATION

To Mayor's Office: Greg Pridgeon

General Manager's Signature: _____

From: Originating Dept. Aviation

Committees of Purview: TC

Committee Meeting Dates: 07/30/03

Contact: Anita Williams 404-530-6600

Committee Deadline: 07/25/03

Council Meeting: 08/18/03

CAPTION:

A RESOLUTION AUTHORIZING THE AVIATION GENERAL MANAGER TO ISSUE WORK AUTHORIZATION NO. 2 TO AVIATION CONSULTING TEAM FOR FC-7370-01, ARCHITECTURAL AND ENGINEERING DESIGN SUPPORT SERVICES, IN AN AMOUNT NOT TO EXCEED ONE MILLION THREE HUNDRED FIFTY THOUSAND DOLLARS (\$1,350,000.00) FOR ARCHITECTURAL AND ENGINEERING DESIGN OF THE AVIATION BOULEVARD RECONFIRGURATION IN SUPPORT OF THE EAST INTERNATIONAL TERMINAL PROJECT AT HARTSFIELD ATLANTA INTERNATIONAL AIRPORT. ALL CONTRACTED WORK SHALL BE CHARGED TO AND PAID FROM FUND, ACCOUNT AND CENTER NUMBER 2H21 524001 R21E10209999.

BACKGROUND/DISCUSSION:

This paper will authorize Aviation Consulting Team to perform architectural and engineering design support services for the design of Aviation Boulevard reconfiguration in support of the East International Terminal. The design will be completed in accordance with Georgia State Minimum Codes for Construction and American Association of State highway Transportation officials criteria. The design will provide two inbound service lanes to the Delta TOC, FAA Tower and other related facilities, a landscaped median will separate the access roadways from the outbound East International Terminal and service lanes. The Hartsfield Development Program is a capital improvement program for Hartsfield Atlanta International Airport that will integrate major efficiency projects with multiple replacement, upgrade, maintenance, the runway/taxiway complex, ground access road system and related facilities of the Airport into a single improvement program.

FINANCIAL IMPACT: \$1,350,000.00

SOURCE: 2002 Airport Renewal
Extension Fund

Mayor's Staff Only:

Received by Mayor's Office: 7/21/03 (date) Reviewed: JS (initials) (date)

Submitted to Council: _____
(date)

Action by Committee: _____ Approved _____ Adversed _____ Held
_____ Amended _____ Substitute _____ Referred _____ Other